

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : T42035

Participation : CTR

Employer : Century Square Building

Status : Unaffected

Worksite : non-CTR portion of TMP T42037

Survey Type : Online

Street : 1501 4th Ave

Response Rate : 11%

Jurisdiction : City of Seattle

Survey Date : 11/9/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 86.4%

Drive Alone Rate : 13.6%

One-Way VMT per employee : 1.7

Average One-Way distance home to work : 11.3

Employees and Survey Response Information

Reported Total Employees at Worksite : 2,500

Surveys Distributed : 2,500

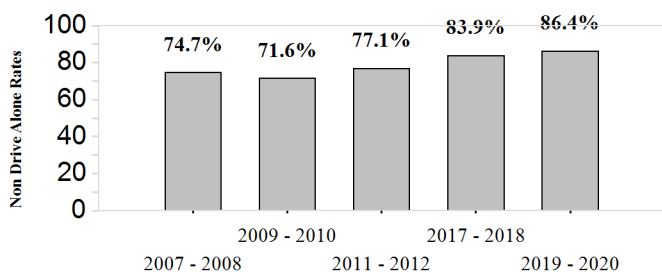
Surveys Returned : 281

Surveys Returned by CTR Affected* Employees : 247

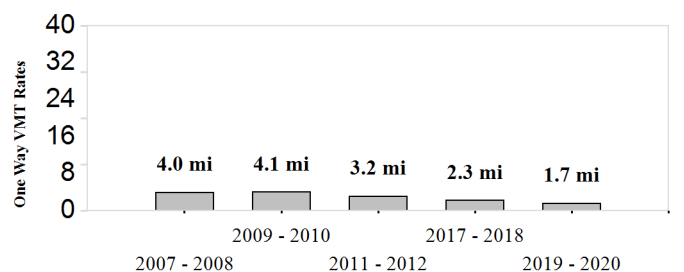
Total Estimated CTR Affected Employees at Worksite : 2,198

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

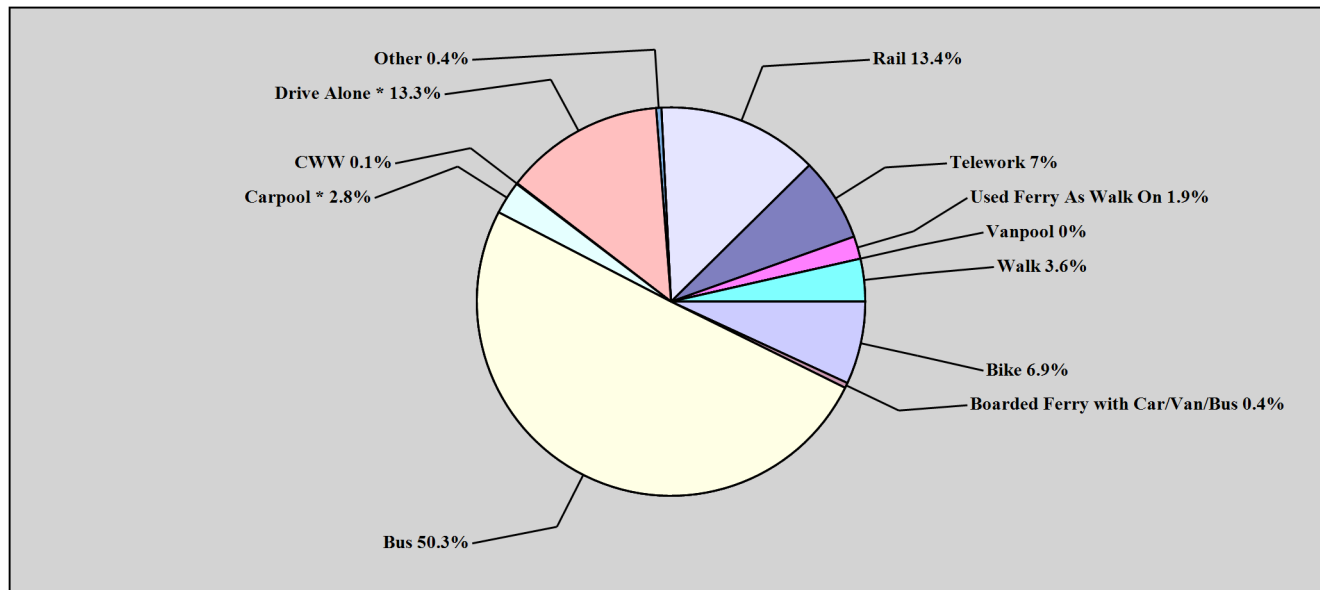
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	74.7%	76.0%	200	361	1.3	4.0	3.8
2009 - 2010	71.6%	73.3%	326	477	1.7	4.1	3.9
2011 - 2012	77.1%	76.7%	380	471	1.7	3.2	3.3
2013 - 2014	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	83.9%	86.1%	189	496	1.8	2.3	2.0
2019 - 2020	86.4%	85.9%	105	931	3.3	1.7	1.8
Target	80.7%				Target:	3.3	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	11.7				% Change from Baseline:	-57.5%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



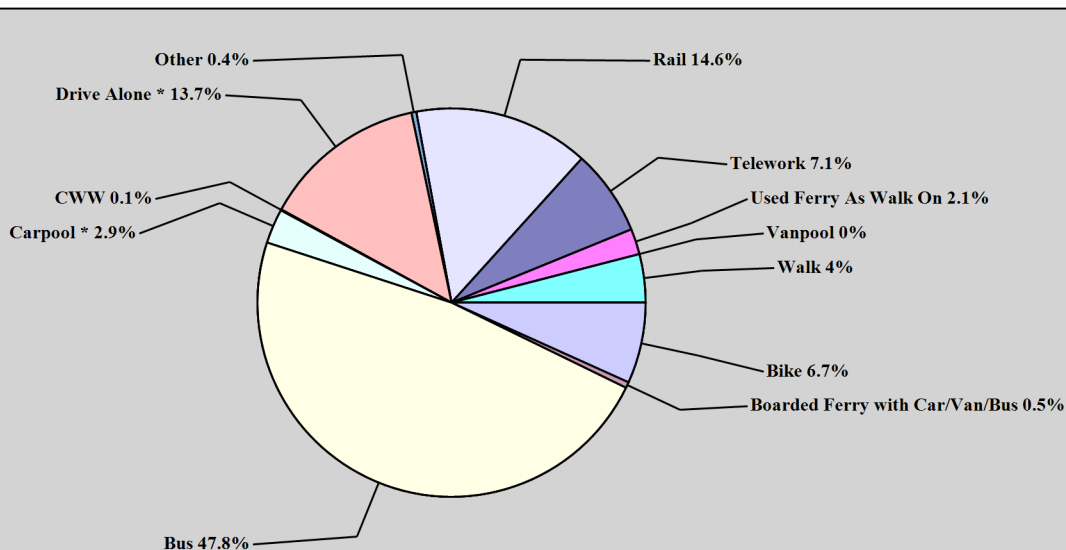
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	184	13.3%	16.1%	54	19.2%	23.3%
Carpool *	38	2.8%	5.5%	13	4.6%	10.2%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	694	50.3%	49.5%	169	60.1%	57.1%
Rail	185	13.4%	8.9%	48	17.1%	12.6%
Bike	95	6.9%	5.0%	26	9.3%	7.6%
Walk	49	3.6%	6.0%	15	5.3%	7.6%
Telework	96	7.0%	5.5%	56	19.9%	14.7%
CWW	1	0.1%	0.2%	1	0.4%	0.5%
Boarded Ferry with Car/Van/Bus	6	0.4%	0.4%	2	0.7%	0.5%
Used Ferry As Walk On	26	1.9%	1.6%	6	2.1%	1.8%
Other	6	0.4%	1.3%	4	1.4%	2.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	167	13.7%	13.9%	48	19.4%	20.4%
Carpool *	35	2.9%	5.2%	12	4.9%	9.9%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	582	47.8%	51.8%	144	58.3%	60.4%
Rail	178	14.6%	9.9%	45	18.2%	13.4%
Bike	82	6.7%	4.0%	21	8.5%	6.1%
Walk	49	4.0%	5.2%	15	6.1%	7.0%
Telework	87	7.1%	5.9%	49	19.8%	15.7%
CWW	1	0.1%	0.2%	1	0.4%	0.6%
Boarded Ferry with Car/Van/Bus	6	0.5%	0.5%	2	0.8%	0.3%
Used Ferry As Walk On	26	2.1%	1.9%	6	2.4%	2.2%
Other	5	0.4%	1.5%	3	1.2%	3.2%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	32	11%	281	100%
1 Days	3	1%	249	89%
2 Days	7	2%	246	88%
3 Days	7	2%	239	85%
4 Days	24	9%	232	83%
5 Days	195	69%	208	74%
6 or More Days	13	5%	13	5%

Count by Occupancy of Carpools and Vanpools

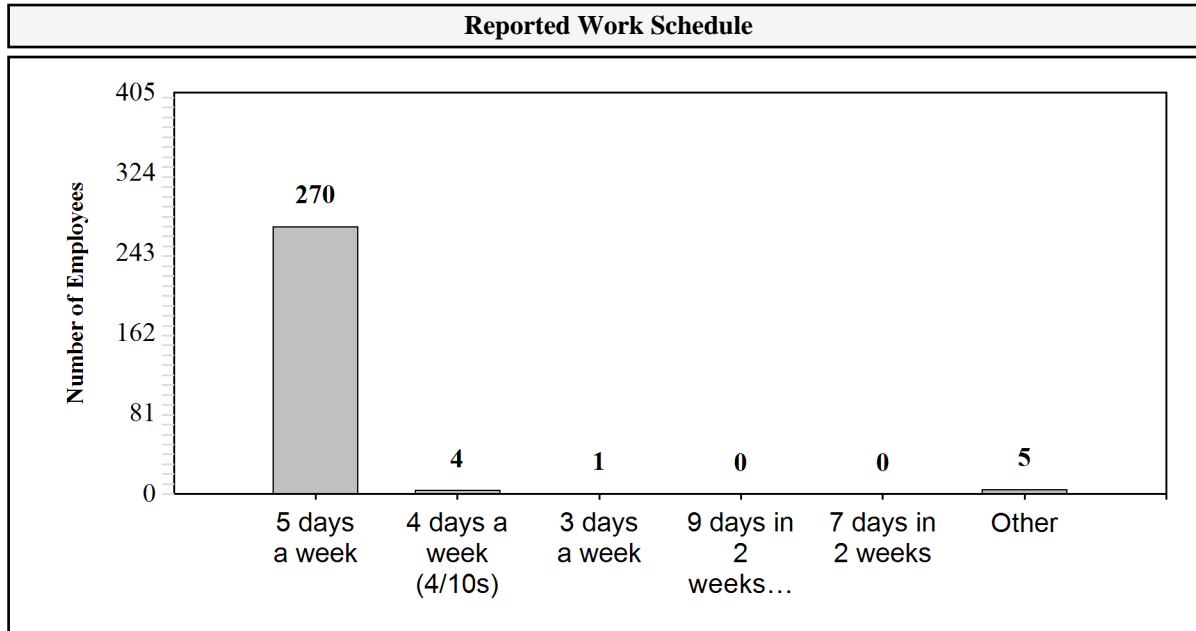
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	35
3	Carpool	3
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

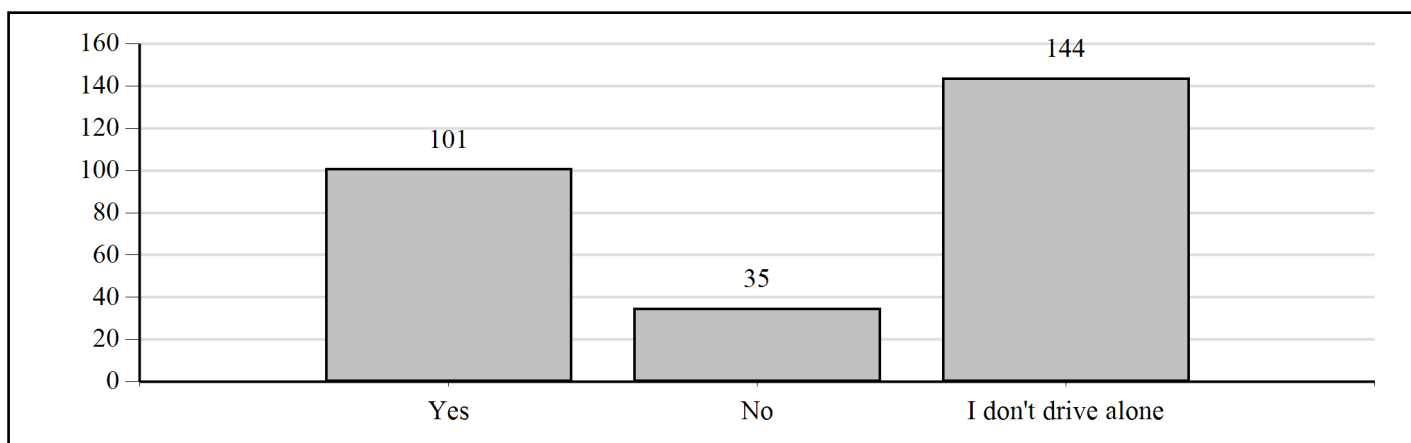
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	270	96.4%
4 days a week (4/10s)	4	1.4%
3 days a week	1	0.4%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	5	1.8%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.4%
I don't telework	80	28.5%
Occasionally, on an as-needed basis	93	33.1%
1-2 days/month	27	9.6%
1 day/week	48	17.1%
2 days/week	16	5.7%
3 days/week	16	5.7%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	173	24.2%
Cost of parking or lack of parking	130	18.2%
To save money	91	12.7%
Environmental and community benefits	87	12.2%
Personal health or well-being	70	9.8%
I have the option of teleworking	47	6.6%
Other	35	4.9%
To save time using the HOV lane	34	4.8%
Driving myself is not an option	31	4.3%
Financial incentives for carpooling, bicycling or walking.	8	1.1%
Emergency ride home is provided	6	0.8%
I receive a financial incentive for giving up my parking space	2	0.3%
Preferred/reserved carpool/vanpool parking is provided	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	93	22.4%
I like the convenience of having my car	91	21.9%
Other	87	21.0%
Family care or similar obligations	73	17.6%
My job requires me to use my car for work	44	10.6%
Bicycling or walking isn't safe	13	3.1%
My commute distance is too short	7	1.7%
I need more information on alternative modes	4	1.0%
There isn't any secure or covered bicycle parking	3	0.7%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	28	9.96%	13	5	0	0	100	0	11	0	7	0	0	0	0
98115	13	4.63%	15	5	0	5	29	3	5	0	0	0	0	0	1
98102	12	4.27%	0	0	0	5	21	10	7	7	8	0	0	0	0
98122	12	4.27%	0	1	0	0	22	14	0	9	7	0	0	0	0
98109	11	3.91%	3	3	0	0	27	4	14	3	2	0	0	0	0
98052	10	3.56%	12	4	0	0	32	0	0	0	2	0	0	0	0
98107	9	3.20%	0	0	0	0	41	0	3	0	3	0	3	0	0
98155	9	3.20%	10	3	0	0	23	0	3	0	4	0	0	0	0
98105	8	2.85%	1	3	0	0	9	12	6	0	6	0	0	0	0
98118	8	2.85%	0	1	0	0	5	30	3	0	1	0	0	0	0
98116	7	2.49%	13	0	0	0	21	0	0	0	3	0	0	0	0
98117	7	2.49%	5	0	0	0	24	0	5	0	3	0	0	0	0
98144	7	2.49%	0	0	0	0	14	10	5	5	1	0	0	0	0
98112	6	2.14%	0	0	0	0	16	5	4	8	1	0	0	0	0
98125	6	2.14%	5	0	0	0	15	1	9	0	0	0	0	0	0
98133	6	2.14%	0	0	0	0	30	0	0	0	0	0	0	0	0
98136	6	2.14%	8	0	0	0	13	0	6	0	3	0	0	0	0
98199	6	2.14%	16	0	0	0	11	0	0	0	2	0	0	0	0
98119	5	1.78%	0	0	0	0	24	0	0	1	1	0	0	0	0
98034	4	1.42%	10	0	0	0	10	0	0	0	0	0	0	0	0
98074	4	1.42%	3	0	0	0	15	0	0	0	2	0	0	0	0
98126	4	1.42%	0	1	0	0	16	0	1	0	1	0	0	0	1
98006	3	1.07%	0	0	0	0	16	0	0	0	0	1	0	0	0
98021	3	1.07%	0	0	0	0	12	0	0	0	3	0	0	0	0
98026	3	1.07%	0	0	0	0	15	0	0	0	0	0	0	0	0
98101	3	1.07%	0	0	0	0	4	0	0	10	0	0	0	0	1



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98110	3	1.07%	0	0	0	5	0	0	0	0	0	0	0	12	0
98121	3	1.07%	1	0	0	0	5	0	0	5	0	0	0	0	0
98374	3	1.07%	4	0	0	0	3	7	0	0	1	0	0	0	0
98008	2	0.71%	0	0	0	0	2	0	8	0	0	0	0	0	0
98011	2	0.71%	0	0	0	0	6	0	0	0	4	0	0	0	0
98012	2	0.71%	1	0	0	0	7	0	0	0	2	0	0	0	0
98030	2	0.71%	5	0	0	0	0	5	0	0	0	0	0	0	0
98031	2	0.71%	0	0	0	0	0	7	0	0	3	0	0	0	0
98032	2	0.71%	0	0	0	0	5	5	0	0	0	0	0	0	0
98033	2	0.71%	6	0	0	0	4	0	0	0	0	0	0	0	0
98040	2	0.71%	5	0	0	0	5	0	0	0	0	0	0	0	0
98056	2	0.71%	0	0	0	0	9	0	0	0	0	0	0	0	0
98058	2	0.71%	1	0	0	0	8	0	0	0	1	0	0	0	0
98070	2	0.71%	0	0	0	0	0	0	0	0	3	0	0	7	0
98092	2	0.71%	0	0	0	0	0	9	0	0	0	0	0	0	0
98104	2	0.71%	0	0	0	0	0	5	5	0	0	0	0	0	0
98106	2	0.71%	1	0	0	0	8	0	0	0	1	0	0	0	0
98108	2	0.71%	0	0	0	0	4	4	0	0	1	0	0	0	0
98177	2	0.71%	0	0	0	0	8	0	0	0	2	0	0	0	0
98296	2	0.71%	0	1	0	0	8	0	0	0	1	0	0	0	0
98371	2	0.71%	0	5	0	0	0	5	0	0	0	0	0	0	0
00000	1	0.36%	0	0	0	0	0	0	0	0	0	0	0	0	0
98002	1	0.36%	0	0	0	0	5	0	0	0	0	0	0	0	0
98004	1	0.36%	0	0	0	0	5	0	0	0	0	0	0	0	0
98005	1	0.36%	0	0	0	0	4	0	0	0	0	0	0	0	0
98028	1	0.36%	0	0	0	0	2	0	0	0	3	0	0	0	0
98029	1	0.36%	1	4	0	0	0	0	0	0	0	0	0	0	0
98036	1	0.36%	0	0	0	0	0	3	0	1	1	0	0	0	0
98037	1	0.36%	0	0	0	0	0	5	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98038	1	0.36%	0	0	0	0	0	4	0	0	0	0	0	0	0
98045	1	0.36%	4	0	0	0	0	0	0	0	0	0	0	0	0
98053	1	0.36%	3	0	0	0	0	0	0	0	0	0	0	0	0
98065	1	0.36%	3	0	0	0	0	0	0	0	2	0	0	0	0
98072	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98075	1	0.36%	1	0	0	0	4	0	0	0	0	0	0	0	0
98087	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98134	1	0.36%	0	0	0	0	5	0	0	0	0	0	0	0	0
98146	1	0.36%	0	0	0	0	5	0	0	0	0	0	0	0	0
98168	1	0.36%	0	0	0	0	2	0	0	0	3	0	0	0	0
98178	1	0.36%	0	0	0	0	0	5	0	0	0	0	0	0	0
98198	1	0.36%	3	2	0	0	0	0	0	0	0	0	0	0	0
98201	1	0.36%	0	0	0	0	1	5	0	0	0	0	0	0	0
98203	1	0.36%	2	0	0	0	0	3	0	0	0	0	0	0	0
98208	1	0.36%	0	0	0	0	3	0	0	0	2	0	0	0	0
98270	1	0.36%	1	0	0	0	4	0	0	0	0	0	0	0	0
98271	1	0.36%	1	0	0	0	2	0	0	0	0	0	0	0	0
98275	1	0.36%	5	0	0	0	0	0	0	0	0	0	0	0	0
98310	1	0.36%	0	0	0	0	0	0	0	0	0	0	0	5	0
98329	1	0.36%	0	0	0	0	0	5	0	0	0	0	0	0	0
98337	1	0.36%	0	0	0	0	0	0	0	0	3	0	0	2	0
98390	1	0.36%	2	0	0	0	0	3	0	0	0	0	0	0	0
98405	1	0.36%	0	0	0	0	0	2	0	0	0	0	3	0	0
98407	1	0.36%	0	0	0	0	0	2	0	0	3	0	0	0	0
98444	1	0.36%	0	0	0	0	0	5	0	0	0	0	0	0	0
98466	1	0.36%	0	0	0	0	5	0	0	0	0	0	0	0	0
98502	1	0.36%	0	0	0	0	0	2	0	0	0	0	0	0	3
98597	1	0.36%	0	0	0	0	0	5	0	0	0	0	0	0	0